



Y-12 LAUNDRY DEPARTMENT EMPLOYEES ARE SHOWN above in their serious efforts to reduce off-the-job accidents by a thorough discussion in a safety meeting. At left above the first shift hears Foreman C. A. McAlister, right, describe accidents recorded by clippings on a bulletin board. Standing are Lucy Hawkins, Maude Duncan, Arbana Honeycutt, Marie Coats, Mildred Spurgeon, and Daisy Renner. Seated are Edith Stott, Ann Wagner, Dora Johnson, Ann Kennedy, Laura Kennedy, Pearl Chesher, Mary Fields, Ethel Lambert, Blanche Seabolt and Martha Nelson.

Laundry Stresses Importance Of Curbing Off-Job Mishaps

At least one Y-12 safety-minded department—the Laundry—has concerned itself with the alarming increase of off-the-job accidents involving Y-12ers. At its monthly safety meeting for January the Laundry employees reviewed the off-the-job lost time accidents resulting from automobile mishaps alone during 1952—there being 35 of such accidents costing 710 days lost from work on the part of Y-12 employees injured in wrecks.

Not only is the Laundry stressing the need of more safety observance away from the plant—several other groups already have acted independently to bring to the attention of their employees the cost to the individual in time, money and pain resulting from accidents involving Y-12ers after they complete their day's work. Discussions at safety meetings and other means will be used to bring the facts of safety home to these Y-12ers.

One Of Plants Best Marks

Under the direction of Foreman C. A. McAlister the Laundry Department has one of the plant's best safety records—both on and off the job. In fact, since Carbide assumed operation of the Y-12 plant in May, 1947, this department has not had a lost time accident on the job. The string of accident free days goes back considerably more than that even, the foreman points out.

To emphasize the value of traffic safety Foreman McAlister had erected a bulletin board with vivid news headlines, stories and pictures of various types of accidents several days before the January safety meeting of the department. Then, at meeting time, a general discussion of means of avoid-

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SAFETY SCOREBOARD

**Your Plant Has
Operated
36 Days
Without A Lost Time
Accident
Through February 8**

Testing Group Sets Meeting Thursday

H. N. Staats, manager of the Special Products Group of the Magnaflux Corp., will be the featured speaker at a meeting of the Oak Ridge Chapter of the Society For Non-Destructive Testing at 8 o'clock tomorrow night, Thursday, February 12. The meeting will be in Room 20, Oak Ridge Institute of Nuclear Studies.

Staats will present a discussion and demonstration of three methods of non-destructive testing. One will be statiflux, the application of the electrified particle inspection method to glass-to-metal seals for the electrical industry in which the speaker will summarize work in the past four years in realizing the significance of cracks in porcelain enamels and glass lined process vessels.

Another method to be described is partek, the filtered particle inspection method for the testing of unfired high tension insulators.

The third phase of the talk will be a discussion of the application and uses of the Magnatest FM-100 Conductivity Meter for the sorting of non-ferrous materials. This instrument measures absolute conductivity quickly and simply and enables the operator, for the first time, to make use of the conductivity of metals for non-destructive testing.

EARTH'S AGE TOLD

The Washington Times-Herald quotes Drs. L. T. Aldrich and G. R. Tilton, of the department of terrestrial magnetism, and Dr. G. L. Davis, of the Carnegie Institute geophysical laboratory, as believing the earth is five billion years old. They base their theory on analyzed rock samples containing elements such as rubidium, thorium and uranium.



In the lower picture the second shift is shown. Standing in rear are Clarence Johnson, Safety Department; J. B. Kendrick, second shift foreman; Roy Malone and Don Hill, assistant supervisor of the Mechanical Services Division. Seated are Bessie McKeethan, Maxine Palmer, Thelma King, Ola Pope, Ethel Hendrickson, Lucinda Haun, Mary Sweden, Gertrude Scarlett, Jennings Baird, Nancy Case, Beulah Brown, Lillie Rogers and Lelia Leslie. At right is a closeup view of the bulletin board with its reminders of how death lurks on the highways.

New Welding Group Gets Charter Tonight

Three Y-12ers are officers and 20 are members of the recently organized Northeast Tennessee Section of the American Welding Society. The group will receive its charter at a meeting set for 8 o'clock tonight, Wednesday, February 11, in the West Lounge of the Ridge Recreation Hall.

The Y-12 officers of the organization are Frank Lambert, Engineering; first vice chairman; W. C. Collins, Maintenance Shops; and J. C. Thompson, Engineering; members at large of the executive committee. They were elected at the organizational meeting of the section on January 28.

At the meeting tonight D. L. Messersmith, of the Linde Air Products Co., a Division of Union Carbide and Carbon Corporation, will speak on "Helium and Sigma Welding." All section members and others interested in the subject are invited to attend.

Wallace Funeral Is Held In Kentucky On Saturday

Funeral services were held last Saturday afternoon at Horse Branch, Ky., for Charles R. Wallace, 28, former Y-12er who was killed in an Oak Ridge automobile accident last week. He was an instrument mechanic in the Electrical Maintenance Department.

Wallace was unmarried but is survived by both parents, four brothers and a sister. He originally came to work in Y-12 in 1944, left in 1947 but returned to work a year later.

He was a member of the First Baptist Church in Oak Ridge.

ROAST BEEF HASH SPECIAL LUNCH OFFER AT CAFETERIA THURSDAY

The Thursday special plate lunch menu at the Y-12 cafeteria tomorrow will feature roast beef hash. Included with the entree will be one vegetable, choice of salad or dessert, rolls and butter. The cost of the lunch is 50 cents.

No Absences In Nine Years Set By Y-12er

Another anniversary date has rolled around for K. T. Woolwine, mechanical inspection supervisor in the Engineering and Maintenance Division. He was employed in Y-12 nine years ago—on February 8, 1944—and the anniversary is even more impressive to the popular Y-12er and his many friends throughout the plant because in those nine years he has never missed one day of work nor been late in arriving on the job.



K. T. Woolwine

To hear Woolwine tell it—setting such an enviable record of work attendance has never been a chore or difficult, quite the opposite. In commenting on the achievement, he pointed to the statement he made one year ago when he finished eight years without an absence and said "it still stands." At that time, he declared:

"I like my job, like my working conditions and Y-12 people as a whole. It all makes a man want to stay on the job and work while he is on the job."

On his job he visits all sections of Y-12 in testing and inspecting equipment of all kinds and is among the most widely known employees in the plant.

Playhouse Will Present 'The Play's The Thing'

Ferenc Molnar's play "The Play's The Thing," will be the next offering by the Oak Ridge Community Playhouse. It will be presented Thursday, Friday and Saturday, February 26, 27 and 28 at the Jefferson Junior High auditorium with curtain time at 8:15 p. m. James Muir, of Y-12, will be in charge of stage lighting for the production.

Sickness Causes Insurance Office Work To Soar

Claims Almost Four Times Normal; Other Services Are Given

The recent wave of influenza that struck so many homes of Y-12ers during the past three weeks to force hundreds of employees to be absent from work gave one of the plant's employee services an acid test—which it passed with flying colors. Although deluged with demands, the Insurance Office is exerting every effort to keep its work up to date and render its usual prompt service to every Y-12er.

As a result of the flurry of illness the Y-12 Insurance Office, North Portal, has been snowed under for the past several days with demands on its services soaring high above normal. Those functions include assisting sick employees to file claims for benefits under the Carbide Group Insurance Plan, distributing personally and by mail pay checks of Y-12ers unable to come to the plant to obtain them and to perform whatever other services possible for the incapacitated employee.

Claims Almost Quadrupled

For instance, the Insurance Office normally has about 70 claims on file on any particular date. However, on February 6 there were a total of 278 claims pending, practically every one of them the result of the influenza attack.

In the three week period since January 25 a total of 202 claims had been filed for benefits under the Carbide Group Insurance Plan against a normal number of around 90 for a three week period.

The Insurance Office either delivers personally or mails pay checks to about 40 Y-12ers each week who are prevented by illness from obtaining them at the plant. When the sickness wave struck late in January a total of 124 checks were sent out by the Insurance Office on January 23, 83 on January 30 and 105 on February 6.

Indulgence Is Asked

Arnold Tiller Supervisor of the Insurance Office, points out that the office staff has made every effort to keep apace with the extra load and that just as many personal visits as possible have been made during the rush period. He asks that any employee who has not been visited realize the fact that the extra work has made such visits impossible in all cases.

Carbide Group Insurance Plan benefits for sickness begin only

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DAVE SAMUELS HITS JACKPOT AGAIN IN CARTOON CONTEST

Dave Samuel, the Y-12 poet laureate, slogger and limerick ender-upper, in Product Processing, collected himself another two bucks and an original cartoon drawing from a Bill Dyer cartoon for naming the drawing "All In A Days Shirk." The cartoon shows a street sweeper shoving trash under a plush hotel's sidewalk carpet. Dave previously has won prizes for writing last lines for National Safety Council limericks and other jingles and also is noted for his poetry—which he writes on any given occasion.

The Bulletin

Published Weekly By And For
Y-12 Employees Of
CARBIDE AND CARBON
CHEMICALS COMPANY
A Division Of
Union Carbide And Carbon
Corporation
Post Office Box P
Oak Ridge Tenn.
GEORGE W. DOBBS . . . Editor

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Corelli Group Tops Symphony Program

The Corelli Society, a group of 17 string players with Luisa Ribacchi, soprano, will be featured in the concert planned for tomorrow night, Thursday, February 12, by the Oak Ridge Symphony Orchestra. The concert will be in the municipal auditorium with curtain time set for 8:15 o'clock.

The Corelli Society is named after the composer whose 300th anniversary is being observed. The group is noted in Europe for its extensive repertoire and gifted performances and feature the compositions of Corelli himself. The musical group is so well coordinated that no conductor is required.

The Corelli group is making its first American tour and will come to Oak Ridge direct from a successful appearance in New York.

The concert is open to all Oak Ridge Civic Music Association members and non-members may obtain tickets at the box office.



The following Y-12 employees were patients in the Oak Ridge Hospital last week: Lloyd A. Tolliver, Chemical; Joe Latham, Ray J. Goodman, Robert F. Adams and Prentice D. Wirey, Maintenance Shops; Lois K. Penland, Uranium Control and Computing; Edward C. Long, Health Physics; Emil W. Osborne, Product Processing; Elizabeth A. Daugherty, Medical; Curtis W. Ridings and Harry G. Hilbert, Alloy; James E. Campbell, Personnel; Anna P. Smith, Analytical Laboratory.

Wife Of Y-12er Selected On Scout Exchange Program

Mrs. Robert B. Smith, wife of a Y-12er, physical education teacher at the Jefferson Junior High School and an assistant leader of a local Girl Scout troop, has been selected as one of 12 American women to go to Canada this summer under the Girl Scout program of international exchange. She will leave some time in July. Mrs. Smith was endorsed by the Oak Ridge Council for consideration by the Girl Scout National branch office in Memphis, which made the final selection.

Movies Of TVA Construction Will Be Shown Engineers

Movies of construction work on Tennessee Valley Authority dams will be shown at a meeting of the Oak Ridge Subsection of the American Society of Civil Engineers at 8 o'clock tomorrow night, Thursday, February 12, in the West Lounge of the Ridge Recreation Hall. The movies will be shown by Gus Angele, president of the subsection and in the Y-12 Engineering Division. He made the pictures himself while employed by TVA before coming to Y-12. All Y-12 members of the group are urged to attend the session and visitors are welcome.

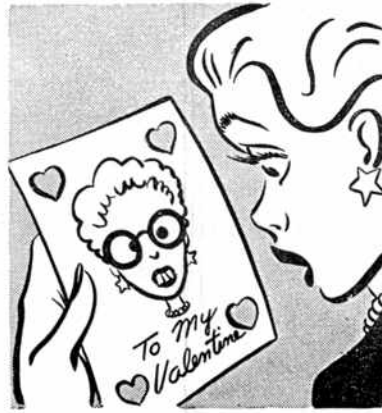
Valentine Day Occasion For Exchange Of Messages And Tokens Of Esteem

No Y-12er with a spark of love in his—or her—soul (and haven't we all) lets Valentine Day go by without thoughts of the objects of their affections. So, if anyone needs reminding, that date for exchange of sentimental messages and tokens is the last day of this week—Saturday, February 14.

The occasion is properly known as St. Valentine's Day because it is the feast day of two Christian martyrs—both put to death during the reign of the Roman Emperor Claudius. Soon the custom of young people exchanging love poems or letters known as valentines began.

About 150 years ago the love poems and letters degenerated into grotesque pictures of ridicule, commonly known as "comics" sent to persons not liked by the senders with the object being of offending instead of complimenting.

Fortunately, the custom has swung back to the original and



Comics No Longer Popular

once again valentines are tokens of esteem.

So—you Y-12 men—send a valentine message of some kind to that best girl—wife, sweetheart and/or mother come Saturday.



Description of pessimist—A Y-12er who looks forward to Friday the Thirteenth (day after tomorrow) with the resigned view of "you ain't seen nothin' yet." Huh, that guy has another Friday the Thirteenth next month and still another in November—if he lives that long suffering from a superstition complex.

Personnel's Jim Campbell was ailing last week up to the Oak Ridge Hospital—not the flu, which is news in itself.

The Maintenance Shops Department extends get-well wishes to all the folks—too numerous to name—who are on the sick list with the flu. Vacationers from the department last week were **W. E. Cantrell** and **A. D. Douglas**. **J. E. Hargis** spent several days in the Duke University Clinic at Durham, N. C., recently taking treatment for asthma—he is back at work now and in good shape. **C. P. McLemore** was in luck on his last Saturday off—he went fishing over at Norris Lake and caught a three and one-half pound bass. **J. R. Aytes** and his wife spent a recent week end visiting in Spring City. **Wilma Curtis** and her husband visited her father, **Louis Banner**, a former Y-12er, in Marietta, Ga., on a recent week end. **J. M. Patterson** came to work one day last week with a patch over his right eye—seems that in the process of getting a shoe shine he fell off the shoe shine stand. (Note to Safety Department—ain't this something new in hazardous endeavors?)

The Laundry Department welcomes **Ollie Morris**, **Pat White**, **Lillian Hamlet**, **Sarah Corum**, **Arbana Honeycutt**, **Lelia Leslie**, and **Lillie Rogers** back to work after being off ill with the flu. And get-well wishes are extended to **Reva Duncan** and **Mary Patterson**, who are on the ailing list.

The Electrical Maintenance Department extends get-well wishes for the folks on their sick list who are **H. M. Davis**, **H. T. Christie**, **J. C. Rogers** and **J. C. Cagley**. **E. E. Guy** and **E. Terry** spent a recent week end over at Eagle Lodge doing a heap of fishing. **Evan Means** attended a meeting in Nashville February 8, of the Tennessee Outdoor Writers Association and the Tennessee Conservation League. The main purpose of the meeting was to discuss the state game and fish laws to be considered in the coming wildlife legislation.

The Cafeteria Department extends get-well wishes to **Rosa Lowe**, **Willie Braden** and **S. J. Myers**, who are on the sick list. A speedy recovery wish goes to **Bob Devenish** and to **Aretta Knox**, of Safety, who are both on the ailing list.

The Manufacturing Offices welcomes **R. P. Davis** to the roster. A welcome back goes to **G. H. Kindred** and to **Lucille Hatmaker**, who have returned to work after a siege of flu. Get-well wishes are extended to **J. O. Lewis**, who is another flu victim. A speedy recovery is wished for **Birdie Fitzgerald's** father, who is patient in the Oak Ridge Hospital.

Kenneth Brown, of the Tool Department, spent last week's vacation in Chicago, Ill., where he attended a Presbyterian Church meeting. The department extends get-well wishes to all the folks on its sick list.

The Property Department welcomes **T. A. Narcosse** back to work after a week of absence with the flu.

Bobbye Jean Jesse, of Technical Information, visited her husband, **Don**, on a recent week end over in Columbia, S. C. **Helen Burkhalter** and **Peg Zerby** are among the many Y-12ers who didn't escape the flu bug and a speedy recovery is wished for them.

Callie Sharp, of Planning and Estimating, is another absentee because of flu and the department extends get-well wishes to her.

The Isotope Research and Production Division extends sympathy to **Leon Love**, whose father passed away February 2, in Meridian, Miss.

The Guard Department extends a hearty welcome back to **Capt. Leroy Dickenson**, who returned to work last week after a long illness. Pals are calling him "Old Wrap Around" for the present.

C. W. Lunsford, of Research Services, was on last week's vacation list. The department extends get-well wishes to all their sick folks who are **Don Hill**, **P. L. Holland**, **R. F. McNabb**, **N. A. Stone** and **J. C. Rogers**.

The Product Processing Department extends get-well wishes to **Theira Flood**, who is another flu case.

Mary Sladky, of the Analytical Laboratory, spent last week's vacation at her home over in Kingston—doing some gardening. **Mary Nell Rawson** is spending this week's vacation in Chicago, Ill., where she plans to attend her sister's wedding. **Kay Sideris** is vacationing in Indianapolis, Ind., this week. **Gertie Lawson** vacationed at home in Knoxville last week. **L. M. Steckel**, **Lacy Keele** and **J. O. Hibbits** attended the L.S.U. Analytical Addition of the American Chemical Society in Baton Rouge, La., last week. The best of luck goes to **Fannie Arnold** and to **Gertie Lawson**, who terminated Monday. **Stanley Cole** has just bought himself a new bus—at least they say his new Buick looks as big as a bus. Some



SHULTS—PADGETT

Mrs. Lucia P. Padgett, of the Stores Department of Y-12, and Capt. Dallas C. Shults, of the Y-12 Guard Department, were married Saturday, January 31 at the home of the bride's mother, Mrs. H. M. Phillips, Easley, S. C. The ceremony was performed by the Rev. Roy Dickert, Methodist minister of Easley.

Attendants at the wedding were the bride's son, A-3/c David Padgett, and her niece, Miss Thelma Shepherd.

Mrs. Shults wore a light blue suit with pink accessories at her wedding.

Other guests were members of the immediate families and friends of the couple.

Mr. and Mrs. Shults will live in Knoxville.



Capt. And Mrs. D. C. Shults

say they had to send a wrecker for his old jalopy. A welcome back goes to all the folks who have been out with the flu. Get-well wishes are extended to **Betty Martin**, **Gladys Dicus** and **Lois Hegwood**, who are more victims of the flu bug.

The Stores Department welcomes **Eva Williams** back to work after an absence because of the flu. Get-well wishes go to **Marjorie Brown** who has the flu, also **Paul Fawver**, **Claude Walker** and **Joe Davis** for the same illness. **James T. Creasman** spent last week's vacation at home in Oak Ridge.

The Chemical Department extends get-well wishes for **Hazel Lemons**, who is ill with the flu at her home in Sweetwater.

Now, if that darned old ground hog hadn't . . .

Reservists Get Last Chance On Interviews Saturday

Air Force reservists, numbering almost 30 in Y-12, who have not been interviewed by an inventory team checking military records during the past several days, are urged to report to the Oak Ridge ORC Armory at Elza Gate Saturday so that the records may be brought up to date. The armory is at the Elza Gate on the Oak Ridge Turnpike.

Col. William N. Darwin, in charge of the inventory team, has pointed out that the inventory has no connection with any plan to order reservists to duty involuntarily. The interviews, lasting about one hour, merely bring data on each individual as to classification, health status, availability, job status and other information up to date. Any Oak Ridge reservist who is unable to meet an interview appointment in Oak Ridge still can do so in Knoxville until February 17 at 400 West Fifth Ave.

Remember—Only you can
PREVENT FOREST FIRES!

Rich—Poor Men Both Presidents



Two of the greatest of all Americans were born in February. The first was one of the wealthiest—the second one of the poorest. Each became president.

George Washington's wealth was such that he offered to raise a force of 1,000 men at his own expense and march to the relief of Boston shortly before the Battle of Bunker Hill. As commander-in-chief during the Revolution he refused to accept pay from the hard-pressed American Continental Congress. Although his private fortune suffered during his long years of public service, his home at Mt. Vernon, Va., still is considered one of the show places of the country.

Abraham Lincoln, born 10 years after Washington died, grew up in a log cabin that lacked even tallow candles. He studied borrowed books by the light of a fireplace. He spent his early manhood logging trees, operating a ferryboat, keeping a store, then practicing law before he entered politics. Not until he entered the White House was Lincoln able to save much—and when his estate was probated it was found the bulk of it consisted of government securities purchased out of the Presidential salary of \$25,000 per year.

Both were men of high principles. George Washington frequently knelt on frozen ground seeking guidance to lead the country through the Revolution. He never looked for the easy way out—but stayed with his men, drilling them into professional soldiers to win the nation's independence.

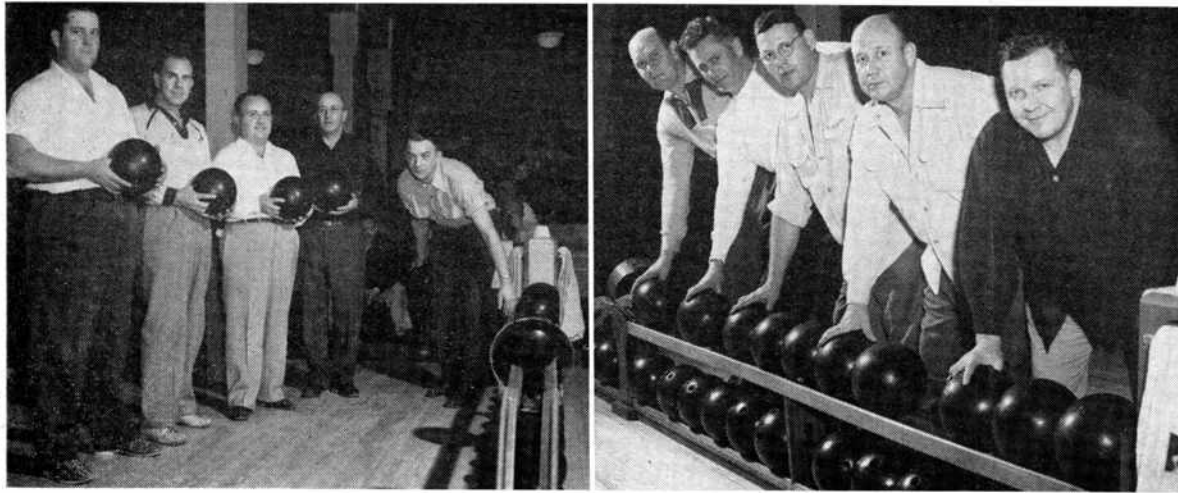
Lincoln's noble words and phrases of his Gettysburg Address and also in his letters revealed his fine thoughts. On the last afternoon of his life he wrote that he hoped to make the nation "a union of hearts and hands as well as of states."

All Carbide Wives Urged To Attend Meet February 18

The monthly card party and business meeting of the Carbide Wives will be held at 7:30 o'clock next Wednesday night, February 18, in the East Lounge of the Ridge Recreation Hall. Wives of all Carbide employees are cordially invited to attend the session. Bingo, bridge and canasta will be played and door prizes will be awarded.

Mrs. G. E. Longendorfer will be the executive board member in charge of the meeting. Hostesses will be Mesdames William B. McDonald, T. L. Ray, W. H. Bridges, C. H. Odom, W. B. Tyree and E. L. Benedict.

GROCERS WIN Y-12 PLANT BASKETBALL TITLE



POTENT PIN POUNDERS OF THE E LEAGUE OF PLANT BOWLERS FORM THE TWO teams shown above. At left are the 66s, from left being L. Keith, Arnold Tiller, Nelson Tibbatts, Ernie Cobble and W. Barker. The Peglers, at right, are Paddy Peckman, Joe Dunlap, Elmore Koons, George Riddle and Charley Greene.

Four Teams Tied For Top In E League

It was really a mix-up in the E League as after all the pins stopped falling last week four teams were tied for the top rung. The Peglers handed the Cut Ups a four point whitewash. The Stinkers, Ezy Aces and 66's recorded three point wins over the Pin Wobblers, Hobslurps and No Pins respectively.

Peckman played a big part in the Peglers triumph over the Cut Ups, recording a 209 scratch game, a 564 scratch series, which tied the high score for this half of the season and boosted his series score to 627 with handicap. Ralph Ford, Pin Wobblers, had a 235 handicap game. The Peglers claimed single game honors with a 812 scratch game, 2400 scratch series and 2880 handicap series. The 66s had a 974 handicap game, tops for last week.

League standing follows:

Team	W	L
Cut Ups	13	7
Pin Wobblers	13	7
Ezy Aces	13	7
Stinkers	13	7
Peglers	11	9
66s	10	10
Hobslurps	4	16
No Pins	3	17

Volleyballers Cop Another Whitewash

The Y-12 volleyball team turned in its second straight whitewash win last week by trouncing the K-1037 team from K-25 by 15-7, 16-14, 15-10. The Y-12 victory put the team firmly in third place and a chance for top position in the A Division of the Oak Ridge City League.

Teams of Oak Ridge National Laboratory and Atomic Energy Commission were tied for first place last week with records of seven wins and two losses. Y-12 was right on their heels with a six and three mark. Willow Brook was next with five and four and bringing up the rear were the two K-25 entries, K-1401 with two and seven and K-1037 with one and eight.

13 Y-12 Bowling Teams In Tourney

An even dozen Y-12 plant bowling leagues teams and the men's varsity team are entered in the Oak Ridge City Tournament set for the coming two weeks ends. Team events will be held Saturday and Sunday, February 14-15 at the Oak Terrace and doubles and singles the following week end at Jefferson.

Plant league teams entered are the Tigers, Bumpers, Bums, Wolves, Has Beens, Rippers and All Stars of the B League; Rusty Five, Moles and Hornets, of the C League; Grocers, D League; and No Pins, E League.

Men's Varsity Bowlers Boost Loop Lead; Women Lose, Barely Hold To First Place

Both Y-12 varsity bowling teams remained on top in the Oak Ridge City Leagues last week but the women's margin was very slim, only by one point after losing three to the Norris Creamery lassies. The men shut out the AEC pinmen, enabling them to pick up three points and they now have a margin of 16 points on second place K-25.

In whipping the AEC the Y-12 men posted game scores of 849, 1011, 878-2738; against 814, 807, 750-2371. Roy Roberts led the parade with 143, 254, 176-573; followed by Joe Pryson 207, 182, 171-560; Ernie Cobble 165, 202, 180-547; Len Hart 170, 183, 182-532; and Jack Spears 164, 190, 169-523.

With the exception of Juanita Reed the keglerettes of Y-12 were off their usual form in posting game scores of 715, 723, 692-2130 against 708, 738, 703-2149. Reed recorded scores of 190, 186, 175-551 followed by Ruby O'Kain 141, 140, 143-424; Betty Whitehorn 140, 142, 138-420; Mavis Koons 125, 134, 135-394 and Verna Peckman 119, 121, 101-341.

Angstroms Tighten Hold On First Place

The Angstroms strengthened their hold on the first slot in the C League last week by whitewashing the Hooks. The Guards bagged three from the Uranium Control Junior Varsity while the Rusty Five swept three from the Moles. The Hornets moved up two places with a three point victory over the Eutectics.

Hopkins, UCJV, rolled a 202 single game and Schaeffer, Hornets, came through with a 253 handicap game, high for the second half. Schierbaum, Guards, had a 567 scratch series, also the best of this half. The Guards swept team scoring honors posting a 827 single game, 2389 scratch series, 2943 handicap series, the latter two being high for the second half. The Hornets got into the act with a 1028 handicap game.

League standing follows:

Team	W	L
Angstroms	19	1
Guards	14	6
Rusty Five	10	10
Eutectics	10	10
Hornets	9	11
Moles	8	12
UCJV	8	12
Hooks	2	18

Loudon Cagers Top Cardinals 53-48

The Y-12 Cardinal basketballers blew a half time lead of 24 to 20 to allow the Loudon Independents to score a 53 to 48 win in a Sunday afternoon game at the Oak Ridge High School. Fitzgerald scored 23 points for the Y-12ers. A scheduled clash between the Y-12 Robins and Loudon girls was called off because of illness of a number of Loudon players.

Champions Repel Engineers In Thrilling Overtime Tilt

Loop Schedule To Close Next Monday Night; Improving Duds Extend Win Streak To Three

The Grocers annexed the plant loop basketball flag last week by winning two games, topping the Engineers 36 to 30 in an overtime battle and taking a forfeit victory from the Guards. The Engineers gave the new champs a tough battle in one of the most thrilling contests ever played in the league. At the end of the first quarter the Engineers were out in front 7 to 6, the Grocers pulled ahead at the halfway mark 15 to 14 and at the end of the third quarter it was the Grocers 19 to 18, but in the last few minutes the Engineers tied the game 28-28. In the three-minute overtime period the Grocers added three quick baskets to put the game on ice. Taylor led the Grocers to victory with 12 points and Carter added seven tallies. Kennedy, Sutton and Cook marked up six each for the losers.

In other games played last week the improving Duds increased their victory string to three in a row, topping the Guards 35 to 30 and taking the Kilroys 37 to 36 in a thriller. Malcolm scored 10 points in the win over the Guards. Blankenship and J. E. Morgan posted 14 and 10 respectively for the losers. In the second tilt of the week it was Nabors with 17 and Winstead with 14 leading the parade. Stevens added 12 for the Kilroys.

The Rough House Five also picked up a pair of victories, trimming the Kilroys 37 to 31 and the Engineers 41 to 37. In the first game Kappleman tallied 13 for the winners while Fuson and Ranshoff each got 11 for the Kilroys. Against the Engineers it was Sewell for the Rough House Five with 13. Phillips added 15 for the losers.

The season will come to a close with each team playing two more games. Contests tonight will pit at 6 p. m., Kilroys vs Engineers, 7:20 p. m., Duds vs Grocers, and 8:40 p. m., Guards vs Rough House Five. Games originally scheduled for Friday, February 13, have been postponed and will be played on Monday, February 16. The schedule for that night follows: 6 p. m., Grocers vs Rough House Five, 7:20 p. m., Guards vs Kilroys, 8:40 p. m., Engineers vs Duds.

Team	W	L
Grocers	12	5
Engineers	8	1
Rough House Five	7	6
Guards	5	8
Kilroys	4	9
Duds	3	10

MANKIND'S CHANCES DIM

The Portsmouth, England, Times, in an editorial says that Britain and Russia now must develop a hydrogen bomb because the United States has done so and that if all contestants win mankind's chances of living to tell the story are slight.



"HAIL TO THE CHAMPS." THE GROCERS TEAM OF THE Y-12 Plant Basketball League, shown above, wrapped up the loop championship last week. Front row, from left, are F. Doss, C. Smith, P. Taylor and Assistant Manager G. Brady. In the rear are A. Wright, C. Carter, R. Huntley and R. Justice. Manager George Chilton was unable to be present when picture was made.

Cards Upset Blues 64-49

Robins Lose To Belles; Future Games Listed

It sure isn't "in the book" at any time when basketballers from Y-12 and K-25 mingle on the hardwood. Upsets, reversals and general topsy-turvy action nearly always boils out of a mixture of gaseous diffusion and electromagnetic separation elements—and it sure did last Thursday night.

Fitzgerald Scores 31 Points

The Cardinals, entering the game as much an underdog as any team of the two plants would be, were laying for the Big Blues from the bayous of the Clinch River and nobly avenged past trimmings by turning in a 64 to 49 victory. Lewis Fitzgerald had himself a big night around the hoops by tallying 31 points for the Y-12ers from varied and sundry locations around the hall.

The Cards took a three point lead of 16 to 13 at the end of the first period, increased it to 31-27 at the long rest period, then poured it on the luckless K-25ites in the last two quarters—winning going away.

Robins Are Flattened

However, it was not all sweetness and light for Y-12, as the Robins, given a little better than even chance against the Blue-belles, found themselves flat and ended in that position—the girls from out West taking a 41 to 23 decision. Ruby O'Kain, usual high scorer for the Robins, could get but 11 before fouling out. Malone and Woody each got 15 for K-25.

The Y-12 teams wind up their regular league schedule this week, but each team has some unfinished business in the form of postponed games to clean up. The Robins are slated to meet the American Legionettes and the Cards the Atomic Energy Commission quintet tomorrow night, Thursday, February 12. Next Tuesday the Robins are booked against the Oak Ridge National Laboratory lassies and the Cards against AEC in makeup tilts. The Cards also have a postponed engagement against ORNL to play off, the date of which had not been set last week.

To Invade Nashville Saturday

The Y-12ers will make another trip over the coming week end, going over to Nashville Saturday for a pair of games. The Robins will clash with the Nashville Business College women and the Cards will try to down the Budweiser team—foam and all—in a twin bill.

REDS SEEN SCARED

Writing in the New York Times magazine section, Harry Schwartz notes that no story about the United States H-Bomb has appeared in the Soviet press. He says the Kremlin rulers dare not share this knowledge with their people, who might become frightened and demand real peace negotiations if they knew the full terror of weapons in the United States armory.

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Tigers Claw Closer To Lead In B Loop

The Tigers clawed a bit closer to the first slot last week in the B League by taking a two and one-half point victory from the Has Beens. Two whitewash victories were claimed around the loop with the Bumpers taking the Bums and the Rippers ripping the Wasps. The Wolves snatched a three point victory from the Rebels while the All Stars took three from the Cubs. The Swingsters topped things off for the night with a three and one-half point win over Bldg. 9211.

Sawyer, Cubs, had a 213 single game boosted to 244 with handicap. Hart, Rippers, came through with a 558 scratch series. Koons, Rippers, and Rackley, Swingsters, tied for top spot in the handicap series both scoring a 633. The Wolves had a 892 single game and a 1018 handicap mark. The Rippers posted a 2617 scratch series and a 3013 handicap series.

League standing follows:

Team	W	L
Has Beens	29½	6½
Tigers	26	10
Wolves	22	14
Bumpers	22	14
Rippers	19	17
9211	18½	17½
Cubs	16½	19½
All Stars	16	20
Rebels	15	21
Swingsters	12½	23½
Bums	12	24
Wasps	7	29

Peons And Grocers Victors In D Loop

The improving Peons and Grocers claimed outstanding victories in alley activities of the D League last week. The Peons pounced on the Old Men for three points and the Grocers garnered a whitewash victory from the Isotopes. The Activators remained in third place by vanquishing the Vectors by three points and the Toppers pulled an upset by winning over the Split Kids by a three point margin.

Ward, of the Grocers, swept scoring honors, a 220 single game boosted to a 249 handicap, a 558 scratch series and a 645 handicap series. The Grocers really went on a rampage claiming a 867 single game, high for this half by 12 pins, boosted to a 1041 handicap, 2450 scratch series and a 2972 handicap series; high for the second half by one pin.

League standing follows:

Team	W	L
Peons	15	5
Grocers	14	6
Activators	11	9
Split Kids	10	10
Old Men	9	11
Toppers	9	11
Isotopes	6	14
Vectors	6	14

Tool Engineers To Form Chapter On Next Thursday

Final organization of an East Tennessee Chapter of the American Society of Tool Engineers will be held at the Knoxville City Club on West Clinch Ave. and Walnut St., Knoxville, at 6:15 o'clock next Tuesday night, February 17. Merle B. Helton, of the Y-12 Engineering Department, is temporary chairman of the group and has urged every Y-12er interested in the work of the organization to attend the session.

John Hussey, sales engineer of

SOFTBALL MANAGER DARBY WANTS TO KNOW ALL ABOUT CANDIDATES

Frank "Red" Darby, who will pilot the Y-12 Cardinal men's softball team this season, is letting no grass grow on his base paths these days. He wants every Y-12er interested in trying out for the team this year to telephone or call on him at plant telephone 7784, Bldg. 9737. The boss just wants to meet the candidates and get as good a line as possible on prospects before the season gets underway.

Kemps Remain Atop W League Standing

The Kemps remained on top of the heap of the W League last week by winning two points from the Alley Cats. The Controllers moved up the ladder a couple of steps by whitewashing the Gutter Cats. The Cracker Jax jerked a two point victory from the Mix Ups and the Curvettes moved out of the cellar by shutting out the Striketees.

Juanita Reed took single game honors with a 178 and scratch series high, a 468. Sue Strange, Mix Ups, had a 219 handicap game and Agnes Tiller, Controllers, a 625 handicap series. Team honors went to the Controllers with a 675 single game and a 1996 handicap series. The Mix Ups had a 931 handicap game and the Cracker Jax posted a 2726 handicap series.

League standing follows:

Team	W	L
Kemps	13	5
Cracker Jax	12	6
Controllers	12	6
Alley Cats	10	8
Mix Ups	7	11
Curvettes	7	11
Gutter Cats	6	12
Striketees	5	13

Pistoleers Win Twice; Top Loop

Those pistol packin' poppas of Y-12 forged to the front in the Oak Ridge Winter League with a pair of victories last week. They first topped the Independents and last Friday defeated the gunmen of the Atomic Energy Commission. The Y-12ers outfired both opponents in scratch and handicap scores.

In trimming the AEC outfit the Y-12ers had scratch and handicap scores of 1271 and 1447.027 to 1251 and 1445.383 for the opposition. The top handicap scorers for Y-12 were Jim Rose 292.213; V. O. Haynes 288.986; P. H. Williams 288.889; J. K. Bair 288.842 and John Gallimore 286.091. In scratch scores Bair had 268, Rose 261, M. E. LaVerne 251, J. D. Kingston 251 and J. E. Ezell 237.

Against the Independents the leading Y-12 handicap scorers were Rose 289.676, Bair 288.079, Gallimore 286.743, Kingston 285.674 and Haynes 285.061. The team total for Y-12 was 1435.232. In racking up a 1251 scratch score the Y-12 marks were Bair 265, Kingston 256, Rose 251, LaVerne 248 and Ezell 231.

the American Tool Works, Cincinnati, Ohio, will speak on the hydraulic duplicator lathe as a production machine tool.

Any Group Or Person Free To Wage Campaign For Own Cause As Private Citizen Of U. S.



This is another article in a series about the government of the United States. It deals with the ways and means that private citizens can get their ideas before governmental bodies.

I. How are the wishes of smaller groups considered under majority rule?

With freedom of speech, press, and assembly guaranteed under the Constitution, any person or group of people is free to campaign for his own cause as a private citizen, as part of a group, or through a political party. Many important policies and ideas have been brought to the attention of the people—and sometimes eventually embodied in the law of the land—as a result of action by smaller groups.

II. How should you go about promoting an idea for better government or for the correction of an existing abuse in government?

First, you ought to investigate personally and learn everything possible about your idea. Don't take information second-hand. You may be honest and sincere. However, there are other individuals and pressure groups who are not, who promote ideas for their own selfish interests or for groups not devoted to the American way of life. If there is doubt about the worthiness of your idea, answer this question: "Does this idea fall in line with American principles of individual freedom and private property?"

III. What are some practical methods of procedure to follow up with after studying all of the arguments pro and con?

You can act through social clubs, or church groups, or political groups in your area; through letters to public officials, Congress-



men, and to newspapers; or by just plain getting the idea over in a private campaign among friends and neighbors.

IV. How and where does a person address a member of the Congress?

When Congress is in session, address your representative as follows: Hon. John Doe, M. C., House (or Senate) Office Building, Washington, D. C. Letters "from home" go a long way toward helping Congress fulfill its function of reflecting the combined public opinion of the country. You as a citizen and voter should let your Congressman know how you feel on matters of local, state or national concern.

Rides Wanted, Offered

Ride Wanted Or Will Participate In Car Pool—From Lake City and Clinton, Group No. 1. W. R. Jackson, plant telephone 7272, home telephone 4501, Lake City.

Riders Wanted—From Harriman and Oliver Springs, Group No. 2. Homer Baker, plant telephone 7331, home telephone 1292-M, Harriman.

Two Riders Wanted—From vicinity of Hunter Place or Hamilton Circle, Oak Ridge, straight day. P. E. Shepherd, plant telephone 7177, home telephone 5-9374.

Rider Wanted For Car Pool—From Harriman, straight day. John Henley, plant telephone 7195, and home telephone 1635-W, Harriman.

Laundry Stresses Need Of Mishap Curb

Continued from Page 1
ing the always threatening traffic accidents was held with Clarence Johnson, of the Y-12 Safety Department, stressing the need for more safety on the highways. Observing traffic regulations, rules and signs was urged as one means of eliminating highway hazards.

Warnings "Signs Of Life"
The highway warning signs — Stop, Slow, Speed Limits, Railroad Crossings and others—are "signs of life," Johnson pointed out, being nothing more than rules written out to be better remembered by drivers.

The safety meetings held by the Laundry are typical of those held by other departments throughout Y-12 in that specific items of safety are discussed each month with the view of eliminating hazards pertaining to them. Good housekeeping and cooperation are stressed at all of these meetings in an effort to achieve the objectives of reducing both occupational and off-the-job accidents.

In the Laundry Department the departmental safety committee keeps in close touch with the foremen in arranging a suitable and timely program for each meeting. Proper working procedure and safe working habits as well as the part good housekeeping plays in maintaining safety are stressed not only at the safety meetings but throughout the year.

Then there was the man who was so fond of horses he married a nag.

Maintenance Men Cited In Promotions

Employees in the Buildings and Grounds and Maintenance Shops Departments of the Maintenance Division are cited in this 23rd series of sketches and pictures of Y-12ers who have earned promotions since July 1, 1951.

Jim W. Raines — The oldest in point of Y-12 service in the quartet listed this week is Jim W. Raines, who came to work in Y-12 in November, 1943. He earned his promotion from rigger group leader to assistant foreman in Buildings and Grounds on August 1, 1951. Raines was married July 3, 1928, and he and his wife, Mrs. Virginia Raines, live at 122 Lancaster St., Oak Ridge. They have six children, Kathryn, Peggy, Gary Lee, Charles Edward, Benny Scott and James.

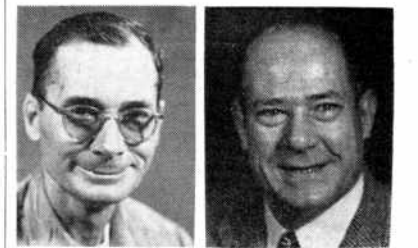


J. W. Raines

R. Roberts

Roscoe Roberts—Also in Buildings and Grounds, Roberts was employed just a couple of months later than Raines, on January 23, 1944. His promotion from carpenter to assistant foreman was dated on December 1, 1952. Married in 1933, Roberts and his wife, Mrs. Lois Roberts, have three children, Carl, Paul and Joyce. They live at 801 East Central St., LaFollette, Tenn.

Kenneth B. Baker—Coming to work in Y-12 on March 25, 1945, Baker won his promotion from machinist to assistant foreman in the Maintenance Shops Department on July 1, 1951. Baker and his wife, Mrs. Ann Baker, whom he married on September 29, 1935, live at 161 North Alabama Road, Oak Ridge. They have four children, Kenneth Donald, Dorothy Ann, Charles Dean and June Mary.



K. B. Baker

J. R. Aytes

James Ray Aytes—The most recent addition to the Y-12 rolls in this week's list of promoted employees is James Ray Aytes, he having been employed on July 12, 1950. On March 1, 1952, he was promoted from machinist to assistant foreman in Maintenance Shops. He and his wife, Mrs. Florence Aytes, whom he married on September 19, 1928, live at 415 Delaware Ave., Oak Ridge. They have no children.

ASME Will Hear Talk By Allis-Chalmers Engineer

The American Society of Mechanical Engineers in Oak Ridge will hold its monthly meeting at 6:30 p. m. next Thursday night, February 12, in the Starlight Room at the Oak Terrace. Frank Jaski, Assistant Chief Engineer, Hydraulic Section, Allis-Chalmers Co., Milwaukee, Wis. He will discuss the design and construction of reversible pump-turbines with particular reference to the hydroelectric generating-pumping unit of the TVA at Hiwassee.

The meeting will be preceded by a dinner at the Oak Terrace.